

**TEXAS MILK PRODUCTION: Number of Milk Cows,
Total Milk Production and Production Per Cow, by Months, 1998-2002**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
MILK COWS: 1,000 head ^{1 2}													
1998	368	365	362	359	356	353	350	347	344	342	341	340	352
1999	340	341	342	342	345	346	346	346	346	346	348	348	345
2000	350	350	350	350	350	350	349	348	346	345	345	344	348
2001	341	338	335	332	329	326	324	322	318	315	312	310	325
2002	310	310	309	309	309	307	307	308	310	310	310	311	309
MILK PRODUCTION: Million pounds ³													
1998	493	471	534	535	527	466	425	415	394	431	438	476	5,605
1999	503	488	556	528	523	460	424	379	389	434	449	485	5,618
2000	530	518	579	543	539	474	431	412	396	440	423	451	5,736
2001	465	434	489	476	477	427	* 392	* 369	356	* 392	398	* 431	*5,106
2002	462	434	496	490	485	539	416	397	389	419	417	456	5,300
MILK PRODUCTION PER COW: Pounds ³													
1998	1,340	1,290	1,475	1,490	1,480	1,320	1,215	1,195	1,145	1,260	1,285	1,400	15,923
1999	1,480	1,430	1,625	1,545	1,515	1,330	1,225	1,095	1,125	1,255	1,290	1,395	16,284
2000	1,515	1,480	1,655	1,550	1,540	1,355	1,235	1,185	1,145	1,275	1,225	1,310	16,483
2001	1,365	1,285	1,460	1,435	1,450	1,310	*1,210	*1,145	1,120	*1,245	1,275	*1,390	*15,711
2002	1,490	1,400	1,605	1,585	1,570	1,430	1,355	1,290	1,255	1,350	1,345	1,465	17,152

¹ Includes dry cows; excludes heifers not yet fresh. ² Annual average is simple average of months. ³ Excludes milk sucked by calves. * Revised.

TEXAS MILK COWS:
Inventory and Value; Replacement Heifers Inventory, January 1, 1999-2003

Year	Milk cows that have calved			Heifers 500 pounds and over being kept for milk cow replacement
	Number	Average value	Total value	
	<u>1,000 head</u>	<u>Dollars</u>	<u>1,000 dollars</u>	<u>1,000 head</u>
1999	340	1,280	435,200	110
2000	350	1,420	497,000	90
2001	345	1,400	483,000	100
2002	310	1,550	480,500	100
2003	311	1,650	513,150	110

TEXAS MILK COW OPERATIONS AND INVENTORY, BY SIZE GROUPS, 1998-2002

Year	Operations ¹ having:						Percent of inventory on operations having:					
	1-29 head	30-49 head	50-99 head	100-199 head	200-499 head	500+ head	1-29 head	30-49 head	50-99 head	100-199 head	200-499 head	500+ head
	<u>Number</u>						<u>Percent</u>					
1998	1,500	200	400	500	400	200	.8	2.0	8.2	20.0	29.0	40.0
1999	1,300	190	380	390	370	170	1.0	2.0	8.0	17.0	32.0	40.0
2000	1,100	140	330	400	360	170	1.0	1.4	6.6	17.0	32.0	42.0
2001	950	100	250	320	320	160	1.0	1.0	5.0	14.0	31.0	48.0
2002	900	90	200	290	260	160	1.0	1.0	4.5	13.5	27.0	53.0

¹ An operation is any place having one or more milk cows on hand during the year, excluding cows used to nurse calves. Percents reflect average distributions based primarily on end-of-year surveys.

TEXAS MILK COWS:
Number of Milk Cow Operations, Inventory and Production of Milk and Milkfat, 1998-2002

Year	Number of operations	Annual average number of milk cows ¹	Production of milk and milkfat ²				
			Per milk cow		Percent of fat in all milk produced	Total	
			Milk	Milkfat		Milk	Milkfat
	<u>Thousands</u>		<u>Pounds</u>		<u>Percent</u>	<u>Million pounds</u>	
1998	3.2	352	15,923	568	3.57	5,605	200.1
1999	2.8	345	16,284	586	3.60	5,618	202.2
2000	2.5	348	16,483	602	3.65	5,736	209.4
2001	2.1	325	* 15,711	* 575	3.66	* 5,106	* 186.9
2002	1.9	309	17,152	635	3.70	5,300	196.1

¹ Average number during year excluding heifers that have not freshened. ² Excludes milk sucked by calves. * Revised.

TEXAS MILK AND CREAM: Marketings, Income and Value, 1998-2002

Year	Combined marketings of milk and cream				Used for milk, cream and butter on operations where produced		Gross producer income ³	Value of milk produced ^{2/ 4/}
	Milk utilized	Average returns ¹		Cash receipts from marketings	Milk utilized	Value ²		
		Per 100 pounds milk	Per pound milkfat					
	<i>Million lbs.</i>	<i>Dollars</i>		<i>1,000 dols.</i>	<i>Million lbs.</i>	<i>1,000 dollars</i>		
1998 . . .	5,583	15.70	4.40	876,531	1	157	876,688	879,985
1999 . . .	5,596	15.00	4.17	839,400	1	150	839,550	842,700
2000 . . .	5,717	13.40	3.67	766,078	1	134	766,212	768,624
2001 . . .	* 5,083	15.80	4.32	* 803,114	2	316	* 803,430	* 806,748
2002 . . .	5,276	12.90	3.49	680,604	2	258	680,862	683,700

¹ Cash receipts divided by milk for milkfat represented in combined marketings. ² Valued at average return per 100 pounds of milk in combined marketings of milk and cream. ³ Cash receipts from marketings of milk and cream plus value of milk used for home consumption. ⁴ Includes value of milk fed to calves. * Revised.

TEXAS MILK AND CREAM: Quantity Used and Marketed, Price and Cash Receipts, 1998-2002

Year	Total milk produced	Milk used where produced		Milk marketed by producers		
		Fed to calves ¹	Used for milk, cream and butter	Sold to plants and dealers as whole milk ²		
				Quantity	Price per 100 pounds	Cash receipts
		<u>Million pounds</u>			<u>Dollars</u>	<u>1,000 dollars</u>
1998	5,605	21	1	5,583	15.70	876,531
1999	5,618	21	1	5,596	15.00	839,400
2000	5,736	18	1	5,717	13.40	766,078
2001	* 5,106	21	2	* 5,083	15.80	* 803,114
2002	5,300	22	2	5,276	12.90	680,604

¹ Excludes milk sucked by calves. ² Includes sales directly to consumers by producers who sell only milk from their herds; includes milk produced by institutional herds. * Revised.

TEXAS MANUFACTURED DAIRY PRODUCTS: Production of Specified Products, 1998-2002

Product	1998	1999	2000	2001	2002
<u>Thousand pounds</u>					
COTTAGE CHEESE:					
Curd ¹	9,926	9,313	9,624	4/	15,366
Creamed ²	7,307	5,789	7,709	10,307	15,094
Lowfat ³	5,280	4,543	4,304	4/	7,087
<u>Thousand gallons</u>					
FROZEN PRODUCTS AND MIX:					
Total ice cream, regular	59,168	69,685	63,542	* 61,740	53,098
Total ice cream regular, hard	53,387	60,461	56,351	50,859	47,575
Total milk sherbet	4/	4/	4/	1,897	1,752
Ice cream mix, regular	33,396	39,226	33,983	* 32,787	30,848
Lowfat ice cream mix ⁵	24,030	20,738	20,824	25,406	24,401
Milk sherbet mix	1,299	1,420	1,290	1,197	1,107

¹ Mostly used for processing into fully creamed or lowfat cottage cheese. ² Milkfat content 4.0 percent or more. ³ Milkfat content less than 4.0 percent. ⁴ To avoid disclosure of individual operations, production is not shown when fewer than three plants reported. ⁵ Includes milkshake mix. * Revised.